

FIG. 1

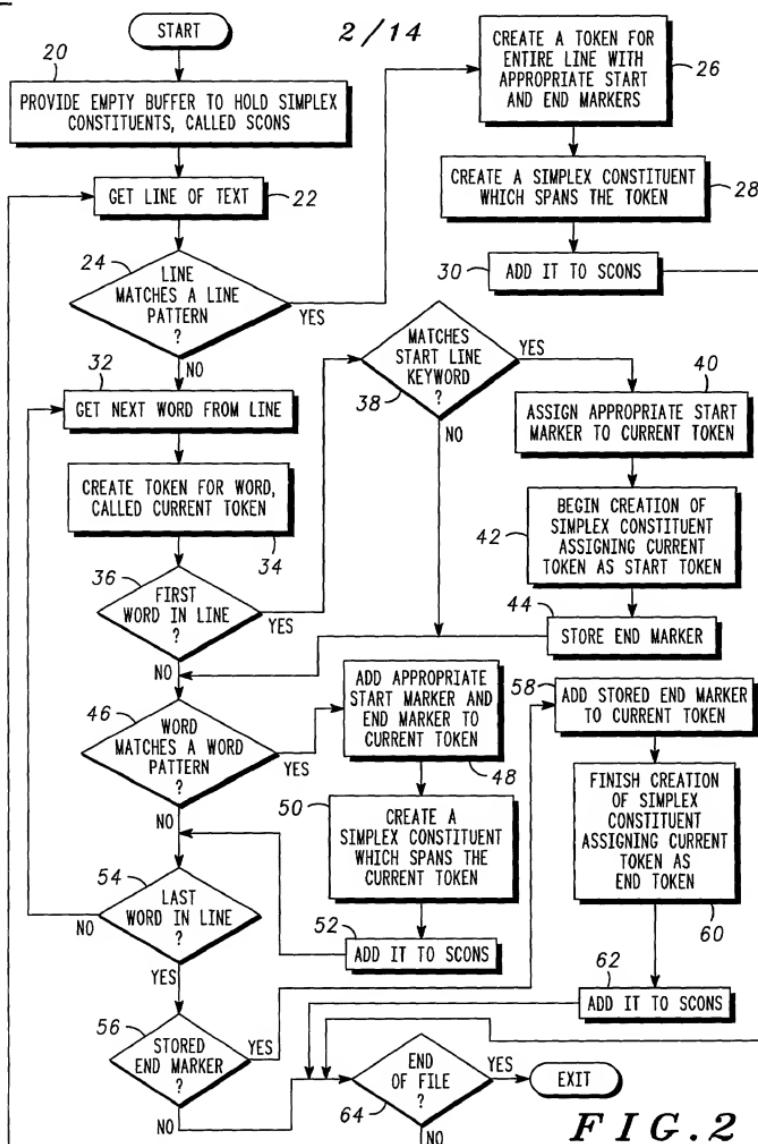
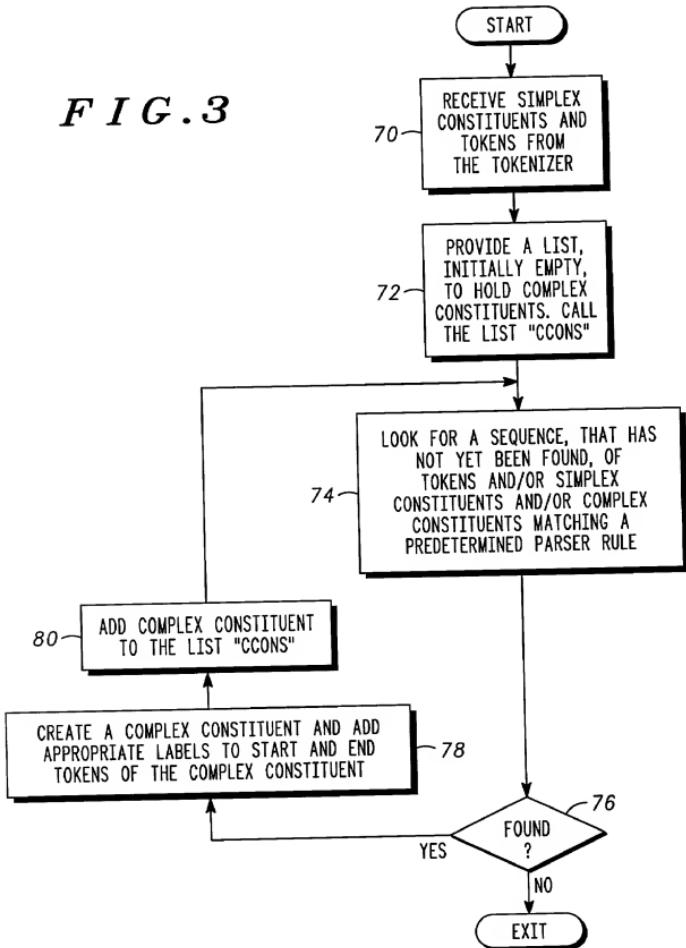


FIG. 2

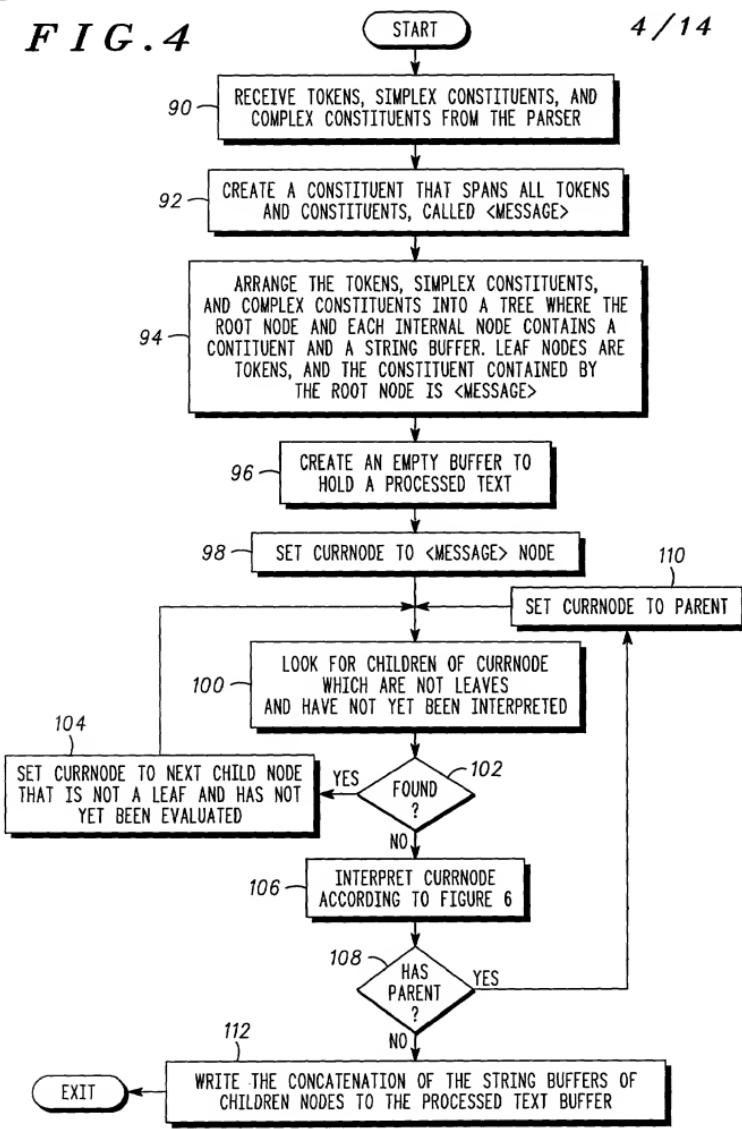
**F I G . 3**

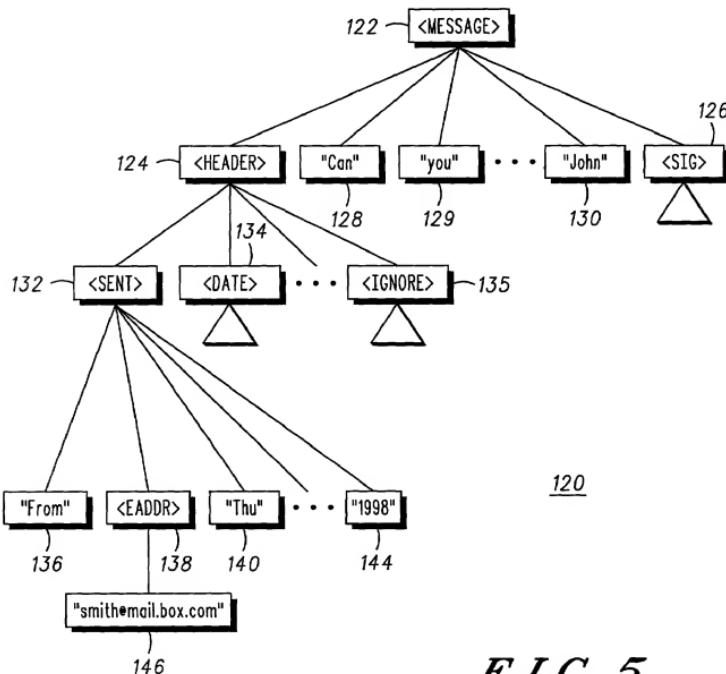


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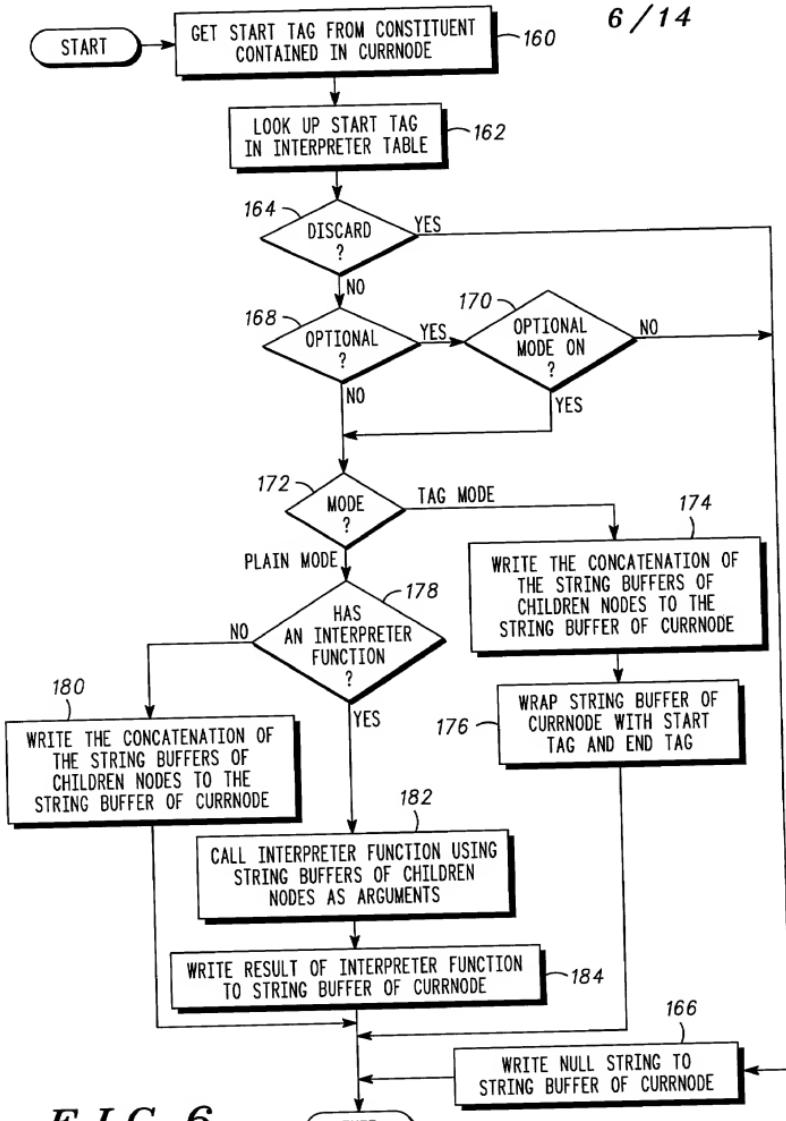
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*F I G . 6*

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	<b>;; LINE PATTERNS</b>
210	"-*Original Message-*" <INCL_BEGIN>
	".*writes:" <INCL_BEGIN>
	".*wrote:" <INCL_BEGIN>
	"-*Reply Separator-*" <INCL_BEGIN>
	"-*Begin Included Message-*" <INCL_BEGIN>
	"-*End Included Message-*" <INCL_BEGIN>
	CHECK_FOR_DELIMITER() • • • • • •
	<b>;; START LINE KEYBOARD PATTERNS</b>
220	">" <INCL_LINE>
	"From" <SENT>
	"From:" <SENDER>
	"To:" <RECIPIENT>
	"Subject:" <SUBJECT>
	MIME-version: <IGNORE> • • • • • •
	<b>;; WORD PATTERNS</b>
230	CHECK_FOR_WEB_ADDRESS() <WADDR>
	CHECK_FOR_EMAIL_ADDRESS() <EADDR>
	CHECK_FOR_EMOTICON() <EMOTICON>
	CHECK_FOR_STATE_CODE() <STATECODE> • • • • • •

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	<HEADER>		
310	BEGIN	<SENT>	λ
	CONTAINS	CHECK_FOR_HDR_LINE() <IGNORE>	CONSECUTIVE LINES
	END	λ	λ
	<INCLUDED>		
320	BEGIN	<INCL_BEGIN>	λ
	CONTAINS	<INCL_LINE>	CONSECUTIVE LINES
	END	<INCL_END>	λ
	<SIG>		
330	BEGIN	<DELIMITER>	X>=(LAST_LINE-10)
	CONTAINS	CHECK_FOR_SIG_LINE()	(X+1) TO (LAST_LINE)
	END	λ	λ
	***		
			332
			334
			336

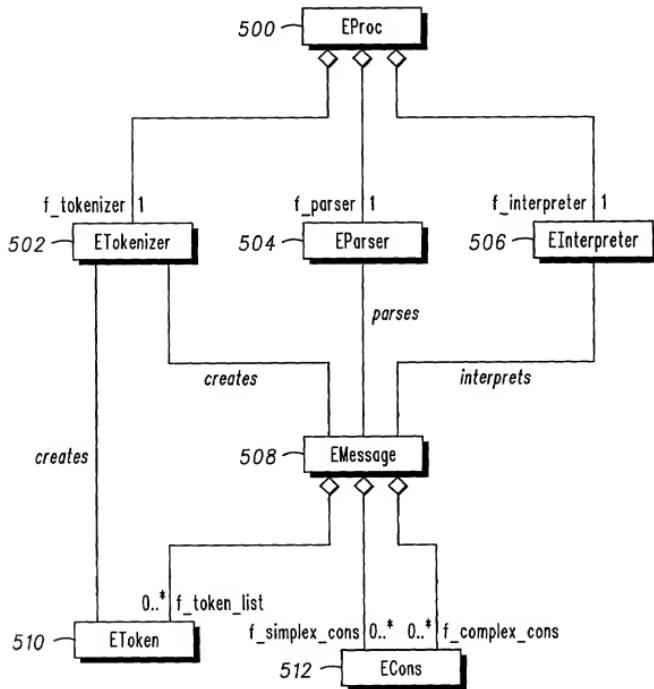
FIG. 8

300

402	TAG	404	FUNCTION	406	DISCARD	OPTIONAL	
				408	FLAG	408	FLAG
	<AREACODE>		INTERPRET_AREACODE()	FALSE	FALSE		
	<DELIMITER>		NONE	TRUE	FALSE		
	<EADDR>		INTERPRET_EMAIL_ADDR()	FALSE	FALSE		
	<EMOTICON>		INTERPRET_EMOTICON()	TRUE	FALSE		
	<HEADER>		NONE	TRUE	FALSE		
	<IGNORE>		NONE	TRUE	FALSE		
	<INCLUDED>		NONE	TRUE	FALSE		
	<INCL_BEGIN>		NONE	TRUE	FALSE		
	<INCL_END>		NONE	TRUE	FALSE		
	<PHONE NUMBER>		INTERPRET_PHONE_NUMBER()	FALSE	FLASE		
	<PINNUMBER>		INTERPRET_NUMBER()	FALSE	FALSE		
	<SIG>		NONE	FALSE	TRUE		
	<WADDR>		INTERPRET_WEB_ADDR()	FALSE	FALSE		
	<ZIPCODE>		INTERPRET_NUMBER()	FALSE	FALSE		
	***			***	***	***	***
						410	
						412	
						414	

FIG. 9

400



**FIG. 10**

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602 { From smith@mail.box.com Thu Mar 5 11:35 CST 1998  
Date: Thu, 05 Mar 1998 11:34:23 -0600  
From "John Smith" <smith@mail.box.com>  
MIME-Version: 1.0  
To: Paul Doe <APD002@mail.box.com>  
, George Williams <AGW012@mail.box.com>  
, Mike Jones <AMJ009@mail.box.com>  
Subject: [Fwd: 2/98 Project Reports...]  
X-Priority: 3 (Normal)

606 { Can you get me the team's report by Monday? Thanks. -- John

604 {  
--  
John Smith  
Widgets Unlimited  
Consumer Products Division  
Suite 999, 33 Nixon Blvd.  
Widgetville, IL 60933  
Phone: (555) 123-4567; (555) 765-4321  
E-mail: AJSO25@mail.box.com  
Pager (800) 123-4321, pin# 1010101

600

***FIG.11***

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<SENT>From <EADDR>smith@mail.box.com</EADDR> Thu Mar 5 11:35 CST  
1998</SENT>  
<DATE>Date: Thu, 05 Mar 1998 11:34:23 -0600</DATE>  
<SENDER>From: "John Smith"  
<ADDR><smith@mail.box.com></ADDR></SENDER>  
<IGNORE>MIME-Version: 1.0</IGNORE>  
<RECIPIENT>To: Paul Doe  
<ADDR><APD002@mail.box.com></ADDR></RECIPIENT>  
    , George Williams <ADDR><AGW012@mail.box.com></ADDR>  
    , Mike Jones <ADDR><AMJ009@mail.box.com></ADDR>  
<SUBJECT>Subject: [Fwd: 2/98 Project Reports...]</SUBJECT>  
<IGNORE>X-Priority: 3 (Normal)</IGNORE>

Can you get me the team's report by Monday? Thanks. -- John

<DELIMITER>--</DELIMITER>  
John Smith  
Widgets Unlimited  
Consumer Products Division  
Suite 999, 33 Nixon Blvd.  
Widgetville, <STATECODE>IL</STATECODE> <ZIPCODE>60933</ZIPCODE>

Phone: <AREACODE>(555)</AREACODE> <PHONE NUMBER>123-  
4567;</PHONE NUMBER><AREACODE>(555)</AREACODE>  
<PHONE NUMBER>765-4321</PHONE NUMBER>  
E-mail: <ADDR>AJS025@mail.box.com</ADDR>  
Pager <AREACODE>(800)</AREACODE> <PHONE NUMBER>123-  
4321,</PHONE NUMBER> pin# <PINNUMBER>1010101</PINNUMBER>

650

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<HEADER><SENT>From <EADDR>smith@mail.box.com</EADDR> Thu Mar 5  
11:35 CST 1998</SENT>  
<DATE>Date: Thu, 05 Mar 1998 11:34:23 -0600</DATE>  
<SENDER>From: "John Smith"  
<EADDR><smith@mail.box.com></EADDR></SENDER>  
<IGNORE>MIME-Version: 1.0</IGNORE>  
<RECIPIENT>To: Paul Doe  
<EADDR><APD002@mail.box.com></EADDR></RECIPIENT>  
, George Williams <EADDR><AGW012@mail.box.com></EADDR>  
, Mike Jones <EADDR><AMJ009@mail.box.com></EADDR>  
<SUBJECT>Subject: [Fwd: 2/98 Project Reports...]</SUBJECT>  
<IGNORE>X-Priority: 3 (Normal)</IGNORE></HEADER>

Can you get me the team's report by Monday? Thanks. -- John

<SIG><DELIMITER>--</DELIMITER>  
John Smith  
Widgets Unlimited  
Consumer Products Division  
Suite 999, 33 Nixon Blvd.  
Widgetville, <STATECODE>IL</STATECODE> <ZIPCODE>60933</ZIPCODE>

Phone: <AREACODE>(555)</AREACODE> <PHONE NUMBER>123-  
4567;</PHONE NUMBER><AREACODE>(555)</AREACODE>  
<PHONE NUMBER>765-4321</PHONE NUMBER>  
E-mail: <EADDR>AJS025@mail.box.com</EADDR>  
Pager <AREACODE>(800)</AREACODE> <PHONE NUMBER>123-  
4321,</PHONE NUMBER> pin# <PINNUMBER>1010101</PINNUMBER></SIG>

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